GOVERNMENT OF INDIA
AGRICULTURE
LOK SABHA

UNSTARRED QUESTION NO:80
ANSWERED ON:25.07.2005
PRODUCTION OF SUGARCANE
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Will the Minister of AGRICULTURE be pleased to state:

(a) the total production of sugarcane recorded during the last three years and thereafter alongwith the area of land under cultivation thereof, State-wise;

(b) the average yield of sugarcane in the country as compared to the average yield globally;

(c) whether the Union Government proposes to implement any programme to improve the quality and production of sugarcane in the country;

(d) if so, whether any steps have been initiated to undertake research for development of improved varieties of sugarcane;

(e) if so, the details thereof; and

(f) by when the said programme is likely to be implemented in Uttar Pradesh alongwith the expenditure likely to be incurred thereon?

Answer

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI KANTI LAL BHURIA)

(a) : The total area and production of sugarcane along with State-wise breakup for the years 2001-02, 2002-03 and 2003-04 are shown in the Annexure.

(b) : As per the FAO production year book 2002, in the year 2002 the global average yield of Sugarcane was 65.8 tonnes per hectare which was slightly lower than the average all India yield of 68.0 tonnes per hectare.

(c) : In order to improve the productivity and production of sugarcane, a Centrally Sponsored Scheme on Sustainable Development of Sugarcane Based Cropping System Areas was launched by the Ministry of Agriculture during 1995-96 in 20 states including Uttar Pradesh and one Union Territory. The expenditure on the scheme is shared on 90:10 basis between the Government of India and State Governments. The main thrust of the scheme is on the transfer of improved technology to the farmers through field demonstrations, training of farmers, supply of farm implements, enhancing seed production and pest control measures etc. Under the scheme, assistance is provided to the State Governments on
(i) Field Demonstration
(ii) Farmers Training
(iii) State-Level Training
(iv) Implements (a) Bullock Drawn (b) Tractor Drawn
(v) Seed Multiplication
(vi) Heat Treatment Plant
(vii) Drip irrigation infrastructure and
(viii) Contingency.

In addition, the Government of India provides 100% financial support for organization of Front Line Demonstration, National Level Training and Breeder Seed production. These components are executed by involvement of Agriculture Scientists.

(d) & (e) : The development of improved varieties of sugarcane having good quality is the main aim of the sugarcane Breeding Institute, Coimbatore, Indian Institute of Sugarcane Research, Lucknow and the All India Coordinated Research Project on Sugarcane having centers at different agricultural Universities in the country.

During the last three year six sugarcane varieties (Shyama, Rashmi, Jalpari, Rachna, CoPant 93227 and Sweta) have been developed for commercial cultivation in different parts of the country. Varieties such as Rashmi, Jalpari, Rachna and Sweta are recommended for cultivation in Uttar Pradesh.

(f) : SUBACS scheme mentioned above is already being implemented in Uttar Pradesh funds are allocated and released to the States in lump sum for Macro Management Mode of Agriculture and not on the basis of individual crop by Government of India.

Annexure Statement referred to in reply to part (a) of Lok Sabha Unstared Question No. 80 on Production of Sugarcane due for reply on 25.07.2005.

State-wise Area and Production of Sugarcane During 2001-02 to 2003-04

STATES	Area (`000 Hectares)			Production (`000 Tonnes)		
	2001-02	2002-03	2003-04	2001-02	2002-03	2003-04
Andhra Pradesh	218.0	232.5	209.0	18082.0	15387.2	15070.0
Arunachal Pradesh	1.0	0.8	0.7	18.9	15.3	15.2
Assam	27.2	26.0	25.4	1011.4	916.0	981.4
Bihar	113.4	107.3	103.0	5211.1	4520.5	4222.0
Chhattisgarh	3.5	4.0	10.8	9.0	10.0	25.7
Gujarat	175.8	202.9	176.4	12464.6	14071.3	12669.1
Goa	1.2	1.2	1.2	70.6	65.5	57.6
Haryana	161.0	189.0	161.0	9270.0	10650.0	9340.0
Himachal Pradesh	3.0	2.9	3.0	82.7	49.1	50.0
Jammu & Kashmir	0.1	0.2	0.1	0.0	0.6	1.4
Jharkhand	3.8	4.1	4.0	144.9	140.6	136.0
Karnataka	407.0	382.7	237.0	33016.6	32485.3	15800.0
Kerala	3.3	3.8	3.4	269.8	312.8	286.5
Madhya Pradesh	41.6	39.2	51.7	1616.0	1563.0	2176.0
Maharashtra	578.0	573.0	526.0	45140.0	42617.0	26982.0
Manipur	0.7	0.7	0.3	21.2	20.6	22.0
Meghalaya	0.1	0.1	0.1	0.2	0.2	0.2
Mizoram	1.4	1.4	1.4	9.4	7.4	3.6
Nagaland	1.0	2.0	1.1	50.0	80.0	52.6
Orissa	11.0	14.2	14.6	644.0	753.2	858.1
Punjab	142.0	154.0	123.0	9250.0	9290.0	6620.0
Rajasthan	9.1	10.0	5.8	432.2	421.7	309.4
Tamil Nadu	321.0	261.4	185.3	32620.0	24165.4	19713.6
Tripura	1.0	1.2	1.1	52.7	56.2	47.5
Uttar Pradesh	2035.0	2149.0	2030.1	117982.0	120948.0	112754.0
Uttaranchal	125.9	134.4	128.0	7555.3	7331.7	7651.0
West Bengal	23.3	19.5	16.9	1983.4	1281.3	1252.6
A & N Islands	0.1	0.5	0.3	2.4	13.8	2.9
Pondicherry	2.1	2.3	2.4	197.4	209.5	207.4
All India	4411.6	4520.3	4023.1	297207.8	287383.2	237307.8